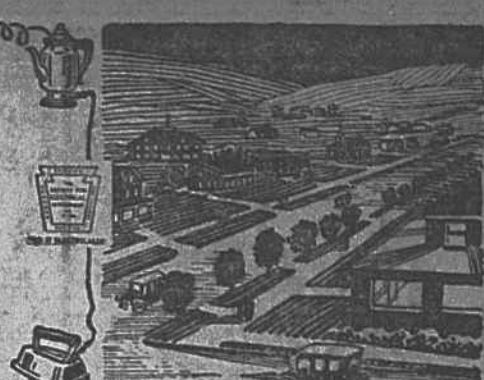




Electrify Clarksburg



BOOSTERS DOING IT ELECTRICALLY

Seventy Per Cent of Population of United States Use Electricity.

RADICAL CHANGES UNDER A NEW LAW

Clarksburg Shippers Will Be Affected by the Cummins Freight Law.

Seventy per cent of the people of the United States use electricity in some of its forms or ramifications every day of their lives. Ten per cent of the population of the country absolutely depend upon it for their daily bread.

Those facts were paramount considerations when a number of leading representatives of the united electrical industry of the country sat and weighed the words "electrical prosperity week" as applied to the great six day nationwide electrical celebration from November 29 to December 4. The title was decided as timely in significance, hopeful in tone, positive in effect and, best of all, human.

Electrical prosperity week is being conducted by the Society for Electrical Development, a model co-operative organization supported by the electrical industry of the United States. It has nearly 1,300 company members, among which are the General Electric Company, the Westinghouse Electric and Manufacturing Company, the Western Electric Company, Commonwealth Edison Company of Chicago, Edison Electric Illuminating Company of Boston, Philadelphia Electric Company, United Gas and Electric Corporation, Federal Light and Traction Company, American Gas and Electric Company, the Henry L. Doherty Companies, Electric Bond and Share Company and hundreds of other central stations, manufacturers, jobbers, electrical dealers and contractors throughout the United States. Leading men of the electrical industry are on its directorate.

Radical changes in the rules and regulations governing freight shipments on American railroads will become effective January 1 with the publication of classification No. 43. A circular letter directing attention to the revisions in the forthcoming classification has just been mailed to railroad companies by R. N. Collier, chairman of the official classification committee, of New York City.

The changes were made necessary in order that the railroads might meet the additional liabilities that are imposed on freight carriers in the Cummins amendment to the Interstate Commerce Commission act, which was passed at the last session of Congress. Complete revisions are provided for livestock and wild animals.

Changes in the uniform bill of lading, uniform livestock contract and the contract with man or men in charge of property other than livestock while in transit, are among the many that were made in view of prevailing conditions.

The new classification will affect practically all Clarksburg shippers, as it will alter shipping conditions on all railroads from the Mississippi river on the west to the Atlantic ocean on the east.

GOVERNOR TELLS WHY IDAHO IS AN ELECTRIC STATE

Chief Executive Says Opportunity for Business America is at Hand.

"Electricity, air, water, sunshine and soil are the five cardinal points in the progress of human life."

This cosmic thought came from Governor Moses Alexander of Idaho recently in a talk with a representative of the Society for Electrical Development of New York. Governor Alexander is a profound student of political economy.

The electric governor from the "electric state" is an enthusiast in the applications of electricity for everyday purposes. He is fully alive to its wide uses by city dwellers and by farmers of his state and the wonders it has worked for the latter. One needs only to spend a short time with Idaho's chief executive to sense his secret of success—a broad grasp of international affairs, his knowledge of the minutest happenings in the small towns of his state and his interest in the future of Idaho's farmers and stock raisers.

"Idaho can be justly called an 'electric state,'" he said. "The 'back to the soil' movement is reaping its harvest there today, and this is due in a great part to the farmers who have called electricity to their aid. Everybody knows that fair prices for farm prod-

ucts and bountiful crops provide a broad basis for good times, and when the farmer has money to spend or to save the country is usually prosperous."

Opportunity to Business.
Governor Alexander directed attention to the nationwide prosperity and business campaign undertaken by the electrical industries of the country which culminates in an electrical prosperity week, November 29 to December 4.

"We are getting more prosperity each day, and I approve of the 'prosperity week' idea to awaken the people to a fuller realization of it," he said. "It is a splendid undertaking for the country and a tribute due to the triumph of electricity. The average business man needs more than ever to have brought home to him in this manner the extraordinary era of opportunity at hand. Civilization is based upon demand and supply, and national movements tending to increase these are sure to further the progress and prosperity of our country."

In discussing the extensive use of electricity by farmers of the country in developing the land Governor Alexander said that, although Idaho is a new state, having been admitted in 1900, it is already old in its ways and eagerly joins every business enterprise that helps it to progress and

Extract from letter
Fire Commissioner Robert Adamson
New York City
October 25, 1915

"Seventy-five per cent of all fires occur in the HOMES of the people."

"Perhaps you personally, or members of your family, are CARELESS in the use of MATCHES, allowing children to play with them or leaving them where rats and mice can get at them."

"Carelessness with matches caused 1,248 fires last year, costing you your share of \$192,918."

"Defective stoves, furnaces and heating plants caused 958 fires, costing \$283,297."

"Sparks from chimneys, etc., caused 796 fires, costing \$147,263."

"Carelessness with lights, stoves, etc., caused 749 fires, costing \$99,829."

"Only 3.2 per cent of fires requiring the attention of New York's fire department during 1914 were charged to electric origin."

Robert Adamson
FIRE COMMISSIONER

"The Light That Saves" DO IT ELECTRICALLY

ELECTRICITY MAKES A GREAT CHANGE IN "HELL'S KITCHEN"

develop. Much of Idaho's progress in land development is due, he said, to the broad administration of the state's resources by former Conservation Commissioner Major Fred R. Reed.

Why Idaho is "Electric State."

"Although electric energy is being used by vast numbers of farmers in Idaho today, we need more of it," he said. "I know of farmers living forty miles from the railroad who are using as many electrically driven machines as the farmers whose land lies close to the big towns. There are thousands of struggling farmers who are unable to hire help and who are only too ready to adopt electric service and appliances in working their land. I see the time not far away when our farmers will obtain electric energy as cheaply as they obtain water today."

"In Rupert, Burley, Hayburn Twin Falls and other sagebrush towns of Idaho," the governor continued, "more than fifty per cent of all the houses are not only wired for lighting, but are actually heated by electricity. And these towns are not more than eight years old. This is an illustration of why Idaho is an electric state."

Governor Alexander is not a politician. He is a merchant and says he uses electric energy in his business wherever possible. He was born in Missouri sixty years ago and lives up to the "show me" slogan. When asked what he thought of New York he said:

"I have been coming to New York for thirty-five years, and I never tire of it. It is a wonderful city, and every American should be proud of it."

POWER AVAILABLE.

Forty-three per cent of the potential water power in this country is available in the Pacific coast states, and the amount is estimated at 1,504,000 horsepower out of a total of 26,736,000.

RILEY NOT GUILTY.

(BY ASSOCIATED PRESS)
WASHINGTON, Pa., Nov. 20.—Riley Fleming, charged with killing his wife here on September 8, was found not guilty today. At the trial two physicians testified that he was a paranoiac. He will be committed to an institution.

You can make special appointments by calling 326-R Bell phone. Sturm's Beauty Parlors.

Former Breeding Place of Crime is Now a Busy Manufacturing Quarter.

That section of New York City lying between the upper twenties and the sixties on the old west side has been a fertile field for fictionists. Their pens and imaginations made the district more or less notorious as "Hell's Kitchen."

It is no longer a "vast crime producing area." Instead it is one of the busiest manufacturing quarters on Manhattan Island. Electricity has stepped in and eased the burdens of the district. Big, modern, electrically operated waterhouses and other industries have taken the place of the badly housed factories of other days.

When the steamships came north of Twenty-third street the district received its electrical impetus. Then came the great railroad storehouses which accommodate the goods from twelve trains of fifty box cars each. Manufacturers and business men soon converted the section into a thriving hive of activity.

One of the district's institutions is a wholesale grocery depot at Forty-second street and Eleventh avenue. The building contains the most complete electrically operated coffee mill in the country. It also contains a large spice mill with electrically driven pulverizers, grinders, sifters and crackers.

In a mail order building on Tenth avenue an electric train travels through the stock room, where it takes on all the articles making up each order. There are four motor trains, each of which draws a section of sixty cars.

The ten story warehouse of a carpet and rug firm is the last word in electrical equipment. More than forty electric motors are used in the pressing, sewing and handling of rugs and carpets. The largest of the motors stitches a seam seventy-five feet long.

Characteristic of lighter manufacturing institutions run by electricity is a button factory which uses motor polishers, drill presses, punchers and new heating units. Next door a carbon brush company and a paper company operate their machinery wholly by electricity.

Thus has electricity redeemed this unjustly criticized section of New York.

ELECTRIC ENGINES

Have Been in Use Long Time on the Pennsylvania Railroad.

The thirty-three electric locomotives used by the Pennsylvania railroad to operate passenger trains through tunnels entering New York have been in steady use for nearly five years and have traveled more than 4,200,000 miles. About 498,000 trains were moved. A number of the locomotives have run from 90,000 to 120,000 miles before it was found necessary to turn them or to do any general repair work.

Chef Gets Order Over Telephone



The famous aristocrat of the "quick lunch" restaurant, whose booming, penetrating voice racks the nerves of the hurrying business man, is rapidly qualifying as a memory. He will soon take his place with the antiquated horse car and kerosene lamp. The telephone has accomplished the transformation.

A Philadelphia restaurateur noted for his "ready to eat" dishes has set up a huge menu blackboard in plain view of the patrons. Selections are made from the board, and the new style waiter, the "server," is notified.

A hand telephone from a nearby hook quietly transmits the order to the chef below. There are no delays and no mistakes. The cook returns the order at once. The system was invented by the Western Electric Company. It consists of an interphone for the "server" and a chest transmitter and watch case receiver for the chef.

ILLUMINATES HALL.

A novel porch lamp illuminates both the hall or the front room and the porch. The lamp is mounted inside the house adjacent to the porch. Part of the light is diffused through the room, while a part of the horizontal rays is transmitted through a one and a quarter inch tube to a globe outside the wall.

OPERATED BY MOTOR.

A new washer is operated by a small motor which is belt connected to the large wheel. The motor is so mounted that it can be employed also for operating a churn, an ice cream freezer or any other small household appliance adapted for the purpose.

"WEE" MOTOR A PERIL TO JITNEYS

DRAIN DITCHES BY MACHINERY

Federal Department of Agriculture Issues a Bulletin on the Subject.

Power machinery is now available which will excavate drainage ditches of all sizes and under all conditions of soil and water more cheaply than can be done by any other method, according to a recent bulletin of the department of agriculture. Responsibility for carrying on the work on community drainage projects in agricultural districts frequently rests upon persons with little practical knowledge of the methods and cost of operation of such machinery or constructing drainage ditches on a large scale. To supply information on the use of power machinery in such work, a professional paper of the department bulletin series has been published.

Many of the details of construction, first costs and methods and cost of operation are given of several types of dredges and excavators, viz. floating dipper, floating grab bucket and hydraulic dredges and drag, line, dry land, dry land grab bucket, trowel and wheel type excavators. Mention is also made of machines for cleaning old ditches.

The bulletin, No. 300, "Excavating Machinery Used in Land Drainage,"

Lightweight Street Cars Operated by Electric Power Seen in Many Towns.

Transportation companies in the West are building light weight street cars of 8,000 to 12,000 pounds, completely equipped for one man operation. Traction experts say that cars of this weight, with seating capacity of from twenty-four to thirty passengers, will afford faster schedules with fewer stops than even jitneys make and will unquestionably be more attractive to the public. The cars are equipped with the lightest weight motor for railway service ever placed on the market.

It is said that these cars will meet the requirements of most operating companies during light load periods and practically all needs in cities of 100,000 population or less. Experts have pointed out numerous economies which can be secured by the operation of light cars.

The Westinghouse company has announced a rugged wee motor of 600 pounds designed to operate these light weight cars. The motor has a rating of 17.5 horsepower at 600 volts. It includes the successful features of larger size motors.

The larger number of cars that can be obtained for the amount of money necessary for the purchase of heavy cars permits more frequent service for a given investment. In many towns of Texas and New Mexico this type of car has already replaced the busses.

may be had upon application to the editor and chief, division of publications, as long as the supply for free distribution lasts.

Willard

Get Ready for Winter

The one best way to get results from your storage battery this winter is to let us tell you how. Come in any time.

WELCH-SMITH ELECTRICAL CO.,
232 Court Street.

Free inspection of any battery at any time

Save Your Strength

And Run Your House by Telephone

Many a housewife is thoroughly fagged out when night comes from running down stairs and then climbing up again. That is a poor way to run your home and yet climbing the stairs twenty times a day often happens. The maid is in the kitchen and some necessary orders must be given. You could avoid most of these tiring steps if you had a

Western Electric Inter-phone

This is a light, handy telephone. Can be placed anywhere in the room. When through talking hang it up or lay it down—it is all the same. Maid can also talk to you.

A complete set with all material costs only \$15. Plain instructions in every package make the work of putting it up a simple matter. It is a job that anyone can do.

You will surely want one of these telephones when you see this and realize what a help it will be. Call and let us show it to you.

Starford - Coli Co.
SECOND ST.
Bell Phone 273. Home Phone 599

Willard

A Monthly Event

If you aren't one of the many who come to us every month for free battery inspection, you don't recognize a good thing when you see it. Get busy.

WELCH-SMITH ELECTRICAL CO.
232 Court Street.

Free inspection of any battery at any time

Willard

When You Press the Button—

You're entitled to good bright lights. If you'll let us keep your storage battery in condition you'll be sure of them.

WELCH-SMITH ELECTRICAL CO.
232 Court Street.

Free inspection of any battery at any time

Willard

The Big Noise

This idea of free battery inspection is making an awful hit with motor car owners. Better drive around and learn its advantages.

WELCH-SMITH ELECTRICAL CO.,
232 Court Street.

Free inspection of any battery at any time

We Are Specialists

Our years of experience qualifies us as specialists in the electrical line. Our stock is evidence that we know what electrical fixtures to buy.

A complete line of electrical fixtures is on display in our store. Call and let us show you what we have in stock.

Our reputation is built upon service and the satisfied customers testify to this fact.

Supplying Electric fixtures of every sort is our business.

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